

FACT SHEET ON BUSINESS SYSTEMS MODERNIZATION

SUBJECT: Defense Logistics Agency Business Systems Modernization

Background: Business Systems Modernization (BSM) allows for the successful integration of business processes with a new enterprise business system based on Commercial-off-the-Shelf Software (COTS) and best commercial practices, providing an Information Technology foundation which allows for both continuous process and continuous technology insertion. It is the IT foundation which will allow DLA to fully implement electronic business, web-based technologies, and an integrated data environment, as well as other innovations to be compliant with the Joint Technical Architecture and the data exchange standards (e.g. ANS ASCI X.12), necessary for DLA to interoperate with its customers and suppliers.

DISCUSSION:

- DLA currently provides common logistics support to the Military Services and Commanders in Chief using legacy materiel management systems such as SAMMS and DISMS. These legacy systems are the product of decades of accumulated and divergent business practices, using technology that is obsolete and is no longer supported by the original equipment manufacturers and software support provider.
- DLA systems consist of several million lines of code that provides no analytical capability or real-time data access. These shortfalls (age, complexity, and size) lead to its fragility, high maintenance cost, and increasing unreliability.
- DoD and DLA are striving to align business practices with best commercial practices by re-engineering logistics processes at all echelons.
- BSM supports the objectives of Joint Vision 2020 (concept of Focused Logistics and logistics transformation plan), the Department of Defense (DoD) Logistics Strategic Plan, and the DLA Strategic Plan.
- BSM is a member of the Global Combat Support System (GCSS) Family of Systems (FoS) and will comply with the requirements of the GCSS Capstone Requirements Document. BSM received its Milestone 0 approval on December 21, 1999, to enter Phase 0, Concept Exploration. The BSM Operational Requirements Document (ORD) was validated by the Joint Requirements Oversight Council (JROC) on June 26, 2000. It is anticipated the BSM will receive its Milestone 1/2A approval in late July, 2000, to enter Phase 1/2A, Concept Demonstration. Phase 1/2A will encompass FY01 and FY02, with an anticipated Milestone 2/3 decision in late FY02, to enter Phase 2/3, Enterprise Implementation and Roll-Out.

RECOMMENDATION: None. Informational use only.